



T H E H E A L T H

of the

RURAL DISTRICT OF L U T T E R W O R T H

Leicestershire

1967

ANNUAL REPORT
of the Medical Officer of Health
and the Chief Public Health Inspector

RURAL DISTRICT OF LUTTERWORTH

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

ANDREW C. ROSS, M.B., Ch.B., D.P.H.

together with the

ANNUAL REPORT

of the

CHIEF PUBLIC HEALTH INSPECTOR

H.G. McNAUGHT, M.I.Mun.E., A.M.P.T.I., M.R.S.H.

(1st January, 1967 to 30th September, 1967)

H.W. SILLIFANT, C.Eng., A.M.I.Mun.E., F.R.S.H., M.A.P.H.I., M.I.P.H.E.

(1st September, 1967 to 31st December, 1967)

for the

YEAR 1967

LUTTERWORTH RURAL DISTRICT COUNCIL

Public Health Committee 1967

E.H. Illson, Chairman

L.G.W. Pickering, Vice-Chairman

G. Bassett, Chairman of the Council (ex-officio)

W.F. Smyth, Vice-Chairman of the Council (ex-officio)

A.R. Abbott

J.J. Batten

D. Bevin

E.F. Broughton

P.H.J. Coles

W.R. Crane

J.A. Crowfoot

W.B. Dewes

A.J.B. Dickson

H.I. Drake

P.C. Hyde-Thomson

W.P. Nicholls

H.B. Weatherstone

J.L. Wright

PUBLIC HEALTH DEPARTMENT

Officers and Staff

Medical Officer of Health:

A.C. Ross, M.B., Ch.B., D.P.H.

Surveyor and Chief Public Health Inspector:

H.W. Sillifant, C.Eng., A.M.I.Mun.E., F.R.S.H., M.A.P.H.I.,
M.I.P.H.E.

Additional Public Health Inspector:

N.J. Adams, M.R.S.H.

Clerk (Part-Time):

Mrs. B.M. Laughton



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To the Chairman and Members of
Lutterworth Rural District Council.

Mr. Chairman and Gentlemen,

I have pleasure in presenting the Annual Report of the
District for the year 1967.

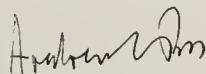
The Vital Statistics are given in the relevant sections of
the report. The Birth and Death Rates show little change over
the years. It is interesting to note that out of 135 deaths
this year 50% of these occurred at the age of 75 years and over.

Of the infectious diseases, measles was again very prevalent.

Finally, I must thank Mr. Sillifant and the staff of the
Public Health Department for their help during the year, and also
the Public Health Committee for their support and assistance.

I am, Mr. Chairman and Gentlemen,

Yours obediently,



Medical Officer of Health.

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VITAL STATISTICS

BIRTHS

Live Births

	Males	Females	Totals
Legitimate	104	102	206
Illegitimate	8	3	11
Totals	112	105	217

BIRTH RATE

15.2 per 1,000 population

1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956
20.0	21.6	20.5	17.9	17.9	17.0	16.2	16.6	16.0	13.8	14.2
1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967
14.7	17.1	16.1	15.5	17.1	17.6	17.7	16.7	18.5	16.8	15.2

The live Birth Rate is 15.2 per 1,000 of population. The figure for England and Wales is 17.2 per 1,000 total population.

DEATHS

	Males	Females	Totals
Deaths from all causes	69	66	135

CRUDE DEATH RATE

9.4 per 1,000 estimated population

1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956
12.4	10.0	11.5	11.9	11.0	11.1	13.8	11.7	11.8	12.5	12.3
1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967
11.3	9.8	9.7	10.6	9.7	12.7	9.6	9.3	11.2	10.7	9.4

The Crude Death Rate for England and Wales for 1967 was 11.2 per 1,000 population.

I give below the commonest causes of death for the years 1963 to 1967. The figures are of comparative interest.

	1963	1964	1965	1966	1967
1) Cancer	21	26	30	24	19
2) Diseases of the heart and circulation	56	50	60	46	55
3) Vascular lesions of the nervous system	12	14	20	23	21

Cancer of the lung and bronchus accounted for five deaths.

Motor vehicle accidents accounted for one death. They were responsible for five deaths in 1966.

There were no deaths from pregnancy and childbirth.

Cancer Mortality Rate (all forms)
taken in triennial periods - per
1000 population

1934 - 36	1.7	1952 - 54	1.4
1937 - 39	1.8	1955 - 57	1.7
1940 - 42	1.7	1958 - 60	1.5
1943 - 45	1.4	1961 - 63	1.7
1946 - 48	1.3	1964 - 66	1.9
1949 - 51	1.9	1967	1.3

Infant Deaths (under 1 year of age)

	Males	Females	Total
Legitimate	3	3	6
Illegitimate	0	0	0
Totals	3	3	6

Infant Mortality Rate

28.0 per 1,000 live births

18.3 per 1,000 live births - England and Wales

1937 -39	1940 -42	1943 -45	1946 -48	1949 -51	1952 -54	1955 -57	1958 -60	1961 -63	1964 -66	1967
47	49	32	29	29	24	24	17	22	16	28

The figure of 18.3 is the lowest ever recorded in this Country.

Causes of Infant Deaths Under 1 Year

Pneumonia	-	1
Other Defined and Ill-defined Diseases	-	4
Congenital Malformations	-	1
Total	-	6 deaths

Infant Deaths (under 4 weeks of age)

	Males	Females	Total
Legitimate	2	1	3
Illegitimate	0	0	0
Totals	2	1	3

Neonatal Death Rate

14.2 per 1,000 live births.

Still Births

	Males	Females	Total
Legitimate	0	1	1
Illegitimate	1	0	1
Totals	1	1	2

The Still Birth Rate for Lutterworth Rural District is 9.0 per 1,000 births (live and still).

Still Birth Rate for England and Wales is 14.8 per 1,000 births (live and still).

Natural Increase of Births over Deaths

1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956
83	140	114	72	81	70	29	58	50	16	20
1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967
42	91	73	65	100	65	106	98	100	94	82

The causes of death at different periods of life for the year number of deaths given for each disease for all ages. The highest of 75 years and over.

CAUSE OF DEATH	Sex	Total All Ages	Under 4 weeks	4 weeks and under 1 year
Malignant Neoplasm, Stomach	M	-	-	-
	F	1	-	-
Malignant Neoplasm, Lung, Bronchus	M	4	-	-
	F	1	-	-
Malignant Neoplasm, Breast	M	-	-	-
	F	2	-	-
Malignant Neoplasm, Uterus	F	1	-	-
Other Malignant and Lymphatic Neoplasms	M	5	-	-
	F	5	-	-
Leukaemia, Aleukaemia	M	-	-	-
	F	1	-	-
Diabetes	M	1	-	-
	F	2	-	-
Vascular Lesions of Nervous System	M	7	-	-
	F	14	-	-
Coronary Disease, Angina	M	13	-	-
	F	12	-	-
Hypertension with Heart Disease	M	-	-	-
	F	2	-	-
Other Heart Disease	M	11	-	-
	F	10	-	-
Other Circulatory Disease	M	4	-	-
	F	3	-	-
Pneumonia	M	3	-	1
	F	3	-	-
Bronchitis	M	8	-	-
	F	1	-	-
Other Diseases of Respiratory System	M	1	-	-
	F	-	-	-
Ulcer of Stomach and Duodenum	M	1	-	-
	F	-	-	-
Nephritis and Nephrosis	M	-	-	-
	F	1	-	-
Hyperplasia of Prostate	M	2	-	-
Congenital Malformations	M	1	-	-
	F	1	-	1
Other Defined and Ill-defined Diseases	M	5	2	-
	F	5	1	1
Motor Vehicle Accidents	M	-	-	-
	F	1	-	-
All Other Accidents	M	2	-	-
	F	-	-	-
Suicide	M	1	-	-
	F	-	-	-
TOTAL ALL CAUSES	M	69	2	1
	F	66	1	2

1967 are shown in the table below. You will see there is a total total for all causes in Lutterworth Rural District is at the ages

AGE IN YEARS								
1 -	5 -	15 -	25 -	35 -	45 -	55 -	65 -	75 and over
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	1
-	-	-	-	-	-	1	3	-
-	-	-	-	-	-	-	1	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	1	-	-	1
-	-	-	-	-	-	1	-	-
-	-	-	-	1	1	1	-	2
-	-	-	-	-	-	3	1	1
-	-	-	-	-	-	-	-	-
-	-	1	-	-	-	-	-	-
-	-	-	-	-	-	-	1	-
-	-	-	-	-	-	-	-	2
-	-	-	-	-	-	1	4	2
-	-	-	-	-	-	2	1	11
-	-	-	-	-	-	6	4	3
-	-	-	-	-	-	-	6	6
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	1	1
-	-	-	-	-	-	-	1	10
-	-	-	-	-	-	1	1	8
-	-	-	-	-	-	-	1	3
-	-	-	-	-	-	-	-	3
-	-	-	-	-	-	-	-	2
-	-	-	-	-	-	-	1	2
-	-	-	-	-	1	-	4	3
-	-	-	-	-	-	-	-	1
-	-	-	-	-	-	1	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	1
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	1	-
-	-	-	-	-	-	-	-	2
-	-	-	-	1	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	2	1
-	-	-	-	1	2	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	1
-	-	1	-	-	-	-	1	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	1	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	1	-	2	2	11	21	29
-	-	1	-	1	3	7	13	38

INFECTIOUS DISEASE

PREVALENCE OF INFECTIOUS DISEASES

Total number of cases of Infectious Diseases
notified during the year 1967

NOTIFIABLE DISEASE	Number of Cases Notified at Ages								
	At All Ages	Under 1 Year	1 - 4 Yrs.	5 - 14 Yrs.	15 - 24 Yrs.	25 - 44 Yrs.	45 - 64 Yrs.	65 & upw- ards	Age Unknown
Scarlet Fever	7	0	1	5	1	0	0	0	0
Whooping Cough	1	1	0	0	0	0	0	0	0
Diphtheria	0	0	0	0	0	0	0	0	0
Measles	222	10	111	98	1	1	0	0	1
Pneumonia	0	0	0	0	0	0	0	0	0
Meningococcal Infection	0	0	0	0	0	0	0	0	0
Poliomyelitis	0	0	0	0	0	0	0	0	0
Dysentery	0	0	0	0	0	0	0	0	0
Ophthalmia Neonatorum	0	0	0	0	0	0	0	0	0
Puerperal Pyrexia	2	0	0	0	0	1	0	0	1
Enteric Fever	0	0	0	0	0	0	0	0	0
Food Poisoning	0	0	0	0	0	0	0	0	0
Erysipelas	0	0	0	0	0	0	0	0	0
Acute Encephalitis	0	0	0	0	0	0	0	0	0
Pulmonary Tuberculosis	1	0	0	0	0	1	0	0	0
Other Forms of Tuberculosis	0	0	0	0	0	0	0	0	0

Infectious Diseases (other than Tuberculosis)

Average per Year in Triennial Periods

	1943 - 1945	1946 - 1948	1949 - 1951	1952 - 1954	1955 - 1957	1958 - 1960	1961 - 1963	1964 - 1966	1967
Smallpox	-	-	-	-	-	-	-	-	-
Scarlet Fever	11	9	5	2	4	4	4	6	7
Whooping Cough	13	8	22	32	18	17	7	2	1
Diphtheria	0.3	-	-	-	-	-	-	-	-
Measles	38	65	115	56	162	57	258	173	222
Pneumonia	9	9	4	14	13	5	2	0.3	-
Meningococcal Infection	-	-	-	0.3	0.6	-	0.3	0.3	-
Poliomyelitis	-	0.7	1	0.3	1	-	-	-	-
Dysentery	-	-	-	2	17	-	-	-	-
Ophthalmia Neonatorum	-	-	-	-	-	-	-	-	-
Puerperal Pyrexia	1	0.3	0.3	1	-	-	-	0.3	2
Encephalitis	-	-	-	-	-	-	0.3	-	-
Enteric Fever	-	-	-	-	-	-	-	-	-
Food Poisoning	-	-	-	0.3	1	-	0.7	-	-
Erysipelas	0.7	0.7	0.3	2	1.3	-	-	-	-

National Assistance Act 1948

Section 47 - Removal to Suitable Premises of
Persons in Need of Care and Attention.

Under this Section the Medical Officer of Health, having obtained authority from the Council, can apply to a Court of Summary Jurisdiction for an Order for the removal to a suitable place of a person who is suffering from grave chronic disease, or being aged, infirm, or physically incapacitated, is living in insanitary conditions and is not receiving proper care and attention.

It was not necessary this year to take formal action under this Act.

REPORT

of the

CHIEF PUBLIC HEALTH INSPECTOR

for the

YEAR

1967

Mr. Chairman and Gentlemen,

I wish to submit a short report on the work of the Public Health Department for the year 1967.

HOUSING

During the year 115 houses were built by private enterprise and at the end of the year there were 330 houses in course of erection. 4 Council Houses were completed during the year.

HOUSING ACTS 1949 to 1959

The number of improvement grants approved were as follows:-

Discretionary	-	16	Standard	-	20
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SEWERAGE AND SEWAGE DISPOSAL

Lutterworth

At the end of the year the Council's Consulting Engineers had completed the preparation of the scheme and were ready to go to tender. This scheme will provide for a new sewage disposal works to serve Lutterworth and the adjacent villages of Bitteswell, Walcote and Cotesbach.

The present Lutterworth works are very heavily overloaded and the treatment capacity is being supplemented by systems of irrigation spraying. Arrangements have been made to spray over land adjoining the works.

These works are extremely difficult to maintain in their present condition and all credit is due to the caretaker who has coped magnificently with this task and managed to produce a reasonably good effluent throughout the year.

Broughton Astley

This contract proceeded throughout the year. The works extensions have been carried out without interruption to the existing works and this has created management problems. It has been necessary to convey liquid sludge to other works for treatment because of the shortage of drying facilities.

Swinford

At the end of the year loan sanction was still awaited from the Ministry although there was every indication that this would be forthcoming shortly.

CONVERSIONS

Eight pail closets were converted to the water carriage system during the year. Grants of £10, or half the cost, were paid.

MEAT INSPECTION

There are 7 slaughterhouses licensed and in regular use and these have all been well maintained.

The number of animals examined after slaughter were as follows:-

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed	389	-	-	1,893	722	-
Number inspected	389	-	-	1,893	722	-
All Diseases except Tuberculosis						
Whole carcasses condemned	NIL	-	-	NIL	NIL	-
Carcases of which some part or organ was condemned	NIL	-	-	NIL	10	-
Percentage of number inspected affected with diseases other than tuberculosis	NIL	-	-	NIL	1.38	-

MILK

Four samples of milk were taken during the year and all were found to be satisfactory.

WATER

Eleven samples were taken from private supplies and eight of these were found to be unsatisfactory. The owners were notified in each case and advice given where necessary.

PEST CONTROL

Work has continued steadily throughout the year and there was no evidence that the rat population was increasing. Warfarin was still the main poison used and a careful watch was kept to detect any indication of the resistance to this poison which is being experienced in some parts of the country.

GENERAL

During the year regular inspections have been carried out as shown in the table below:-

	Number of Inspections
Animal Keeping	10
Bakehouses	-
Dairies	2
Drainage Works	213
Dwellinghouses (all purposes)	57
Infectious Diseases Inquiries	7
Food Poisoning Inquiries	-
Food Premises	26
Offensive Trades	-
Refuse Collection and Disposal	343
Rodent Control (excluding Rodent Operator's visits)	94
Schools	-
Shops and Offices	16
Slaughterhouses and Meat Inspection	467
Smoke Control	-
Verminous and Dirty Premises	-
Caravans, etc.	7
Water Supplies	26
Factories and Workplaces	-
Other Inspections, including Sewage Works and Ditches	320
TOTAL	1,588

I am,

Yours obediently,

H.W. Sillifant

Engineer, Surveyor and Public Health Inspector

